

10/581,107

Requested- KB

PD030121

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors : Jurgen Schmidt et al.
Serial No. : 10/581,107
Filed : May 31, 2006
For : Method for Coding and Decoding Impulse Responses of Audio Signals
Examiner : Kile O. Blair
Art Unit : 2614

Proposed New Claim 11

Dear Examiner Blair,

Attached please find a proposed Amended claim 11 that claims the apparatus which performs the method of allowed claim 1.

11. (Currently Amended) Apparatus for ~~performing a method according to claim 1~~ coding impulse responses of audio signals, wherein the impulse responses allow reproduction of sound signals corresponding to a certain room characteristic, comprising:
an MPEG-4 encoder that encodes multiple successive MPEG-4 PROTO params fields of an MPEG-4 BIFS stream for transmission of one or more impulse responses associated with a coded audio signal, said MPEG-4 encoder
inserts into a first of said multiple successive MPEG-4 PROTO params fields information about the following MPEG-4 PROTO params fields by said MPEG-4 encoder, wherein said information comprises a number of the following MPEG-4 PROTO params fields to be used and a number of impulse responses to be transmitted;
and
inserts into said following MPEG-4 PROTO params fields for each of said impulse responses a length information of the impulse response and samples representing the impulse response.